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## Product Datasheet

### CD35 Antibody (Complement Receptor 1), Clone: [SPM554], Mouse, Monoclonal NSJ-V9010-100UG

|                            |   |
|----------------------------|---|
| Article Name               | CD35 Antibody (Complement Receptor 1), Clone: [SPM554], Mouse, Monoclonal   |
| Biozol Catalog Number      | NSJ-V9010-100UG   |
| Supplier Catalog Number    | V9010-100UG   |
| Alternative Catalog Number | NSJ-V9010-100UG   |
| Manufacturer               | NSJ Bioreagents   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC-P   |
| Species Reactivity         | Human   |
| Immunogen                  | Human monocytes were used as the immunogen for this CD35 antibody.  |
| Product Description        | Recognizes a protein of 210-220kDa, which is identified as the Complement receptor 1 or CD35. This mAb is specific for a site in CR1 that is distal from the C3b-binding site, so that it is unable to block CR1/CD35 activity. It is highly specific and ... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [SPM554]  |
| UniProt                    | <a href="#">P17927</a>  |
| Purity                     | Protein G affinity chromatography   |

|                    |   |
|--------------------|---|
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide  |
| Antibody Type      | Primary Antibody  |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT  |
| Application Notes  | <p>The optimal dilution of the CD35 antibody for each application should be determined by the researcher.</p> <p>1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 minutes.</p> <p>2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.</p> |